

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently amended) An order allocation management method, comprising:
creating a parts order list after allocating parts existing in an inventory list based on order information, ~~the parts order list adapted to refer each part listed on the latest inventory list for order priority information indicating shipment order priority after the order is confirmed; and~~ from a customer and storing the parts order list in a computer storage unit;

outputting a quotation to a customer based on the parts order list;

referring to order priority information indicating shipment order priority for each part existing in a latest inventory list after receiving and confirming an official order from the customer; and

creating a confirmed parts list that reallocates ~~the~~ parts having the highest priority.

2. (Previously presented) An order allocation management method according to claim 1, wherein

the order priority information includes priority information according to time of part purchase.

3. (Previously presented) An order allocation management method according to claim 1, wherein

the order priority information includes priority information based on purchase price.

4. (Currently amended) An order allocation management method according to claim 1, wherein

the order priority information includes priority information based on part construction of the part.

5. (Previously presented) An order allocation management method according to claim 1, wherein the parts order list is created based on allocation of parts that actually exist in the inventory list.

6. (Canceled).

7. (Currently amended) An order allocation management method according to claim 1, wherein creating the confirmed parts list comprises:

reallocating ~~the~~ parts with highest order priority out of all equivalent parts for ~~the~~ parts existing in the inventory list including ~~the part being~~ parts listed on the parts order list.

8. (Currently amended) An order allocation management method according to claim 1, wherein creating the confirmed parts list comprises:

reallocating ~~the~~ parts with highest order priority out of all ~~the~~ equivalent parts for ~~the~~ parts listed on the parts order list, but not found in the inventory list.

9. (Currently amended) An order allocation management method according to claim 1, further comprising:

allocating parts that have ~~the~~ highest order priority by building finished products based on a tree-shaped list in which finished products are placed on a trunk, and individually placing equivalent parts on at least one of a plurality of branches that branch from ~~the~~ a same trunk.

10. (Previously presented) An order allocation management method according to claim 9, wherein the tree-shaped list is configured such that when the tree-shaped list is traced back from a root to any terminal branch by selecting one of the plurality of branches all parts placed on a pathway of the tree-shaped list consist of only normally functioning parts by combining each other.

11. (Previously presented) An order allocation management method according to claim 10, wherein when the tree-shaped list is traced back from a root to any terminal branch by selecting one of the plurality of branches based on a stock list and order priority information, each part is allocated such that all parts placed on a

pathway consist of combination of the parts having the highest priority to build up the finished products shown in the root.

12. (Currently amended) An order allocation management system, comprising:

parts order list creation means for creating a parts order list that allocates parts that exist in an inventory list based on order information from a customer and that stores the parts order list in memory storage of a computer; ~~and~~

quotation output means for outputting a quotation to the customer based on the parts order list;

order priority information referral means for referring to order priority information indicating shipment order priority for each part existing in a latest inventory list after receiving and confirming an official order from the customer;
and

confirmed parts list creation means to create a confirmed parts list for each part that exists in a the latest inventory list ~~after confirmation~~, wherein the confirmed parts list ~~for each part~~ reallocates ~~each of the parts having high order priority~~ by reference to the order priority information indicative of the shipment order priority.

13. (Currently amended) An order allocation management system according to claim 12, wherein the confirmed parts list creation means allocates ~~the~~ parts having ~~the~~ highest order priority to build a finished product based on a tree-shaped list in which finished products are placed on a trunk, and equivalent parts are individually placed on a plurality of branches that branch from ~~the~~ a same trunk.

14. (Currently amended) An order allocation management system according to claim 13, wherein the tree-shaped list is configured such that when the ~~above~~ tree-shaped list is traced back from a root to any terminal branch by selecting one of the plurality of branched branches, all parts placed on a pathway of the tree-shaped list consist of only normally functioning parts by combining each other.

15. (Previously presented) An order allocation management system according to claim 14, wherein the confirmed parts list creation means is configured such that when the tree-shaped list is traced back from a root to any of the terminal branches by selecting one of the plurality of branched branches based on a stock list and order priority information, all parts placed on a pathway of the tree-shaped list consist of combination of the parts having the highest priority to build up the finished products shown in the root.

16. (Currently amended) A computer readable recording media which records a computer program to execute in sequence processing:

to create a parts order list allocating ~~the~~ parts existing in an inventory list based on order information from a customer and to store the parts order list in a memory storage of a computer; and

to output a quotation to the customer based on the parts order list;

to refer to order priority information indicating shipment order priority for each part existing in a latest inventory list after receiving and confirming an official order from the customer; and

to create a confirmed part list regarding each part existing in a the latest inventory list ~~after confirmation~~ by reallocating each of the parts ~~having high order priority~~ by referring to the order priority information showing the order shipment priority.

17. (Currently amended) An order allocation management method, comprising:

creating a parts order list that indicates part names that exist in an inventory list based on order information, ~~the parts order list adapted to refer;~~

outputting a quotation to a customer based on the parts order list;

referring to order priority information indicating shipment order priority for each part being listed in the parts order list as well as on a latest inventory list ~~for the order priority information indicative of order shipment priority~~ after the order is received and confirmed from the customer; and

creating a confirmed parts list that allocates parts having ~~the~~ highest priority.

18. (Currently amended) An order allocation management method according to claim 17, wherein creating the confirmed parts list comprises:

reallocating the parts with highest order priority out of all equivalent parts for ~~the~~ parts existing in the latest inventory list including ~~the part being~~ parts listed on the parts order list.

19. (Currently amended) An order allocation management method according to claim 17, wherein creating the confirmed parts list comprises:

reallocating the parts with highest priority order out of all ~~the~~ equivalent parts for ~~the~~ parts listed on the parts order list, but not found in the latest inventory list.

20. (Currently amended) An order allocation management method according to claim 17, further comprising:

allocating parts that have the highest order priority by building finished products based on a tree-shaped list in which finished products are placed on a trunk, and individually placing equivalent parts on at least one of a plurality of branches that branch from ~~the~~ a same trunk.

21. (Previously presented) An order allocation management method according to claim 20, wherein the tree-shaped list is configured such that when the tree-shaped list is traced back from a root to any terminal branch by selecting one of the plurality of branches all parts placed on a pathway of the tree-shaped list consist of only normally functioning parts by combining each other.

22. (Currently amended) An order allocation management method according to claim ~~15~~ 21, wherein when the tree-shaped list is traced back from a root to any terminal branch by selecting one of the plurality of branches based on a stock list and order priority information, each part is allocated such that all parts placed on a pathway consist of combination of the parts having the highest priority to build up the finished products shown in the root.

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23-46. (Canceled).